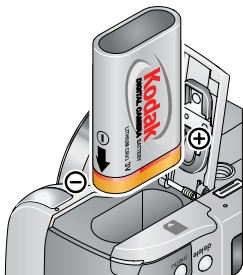# 1 Installing the software

Before connecting any cables, install the software that was included with your camera. Follow the on-screen instructions.
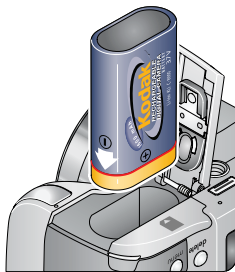
After installing the software, return to this Getting Started Guide.
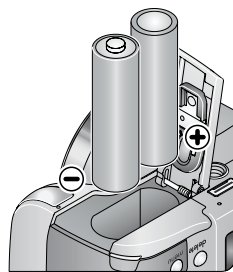
2 Loading the batteries

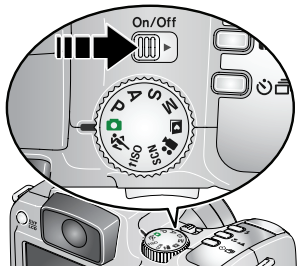| **Kodak lithium digital camera battery CRV3** (non-rechargeable)	**Kodak Li-Ion rechargeable digital camera battery KLIC-8000**	**AA lithium batteries**

3 Turning on the camera

4 Setting the language, date/time
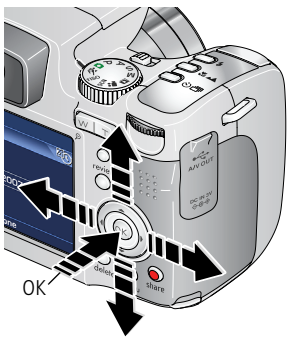
Language:
(1) ▲/▼ to change.
(2) **OK** to accept.

Date/Time:
(1) At the prompt, press OK.

(2) ▲/▼ to change.
◀/▶ for previous/next field.
OK to accept.

www.kodak.com/go/easysharecenter

5 Taking a picture/video

Pictures	**Videos**
① On/Off	① On/Off

② Press the EVF/LCD button to turn on LCD or EVF (electronic viewfinder).
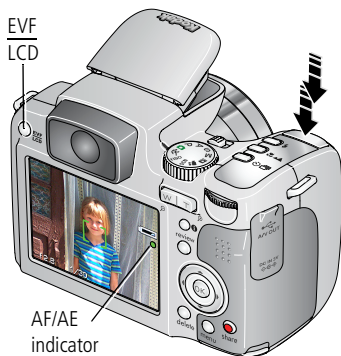
|	
EVF / LCD	EVF / LCD
AF/AE indicator	
③ Press the Shutter button halfway to focus and set exposure. When the AF/AE indicator turns green, press the Shutter button completely down.	③ Press the Shutter button completely down and release. To stop recording, press the Shutter button again.

6 Reviewing pictures/videos

1 Press Review. (Press again to exit.)

2 ◀/▶ for previous/next picture/video.

Videos: ▼ Play/pause.
   ▶ 2X, 4X, 8X forward
   ▲/▼ Adjust the volume.
   ◀ 2X reverse

7 Transferring pictures/videos
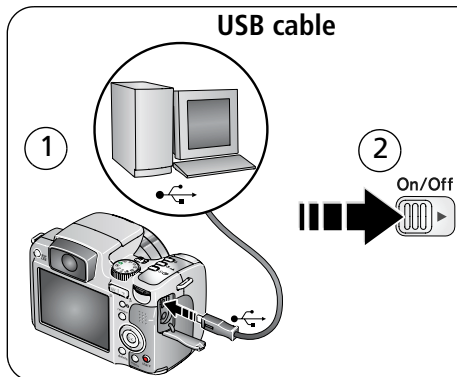
USB cable	**Kodak EasyShare printer dock or camera dock** (May be sold separately.)
1 2 On/Off	For dock compatibility, visit www.kodak.com/go/dockcompatibility.
	To purchase accessories, visit www.kodak.com/go/z712accessories.
	To use an EasyShare dock, see its Getting Started Guide.

8 Keep learning about your camera!

Congratulations!

You have:

- set up your camera
- taken pictures
- transferred pictures to your computer
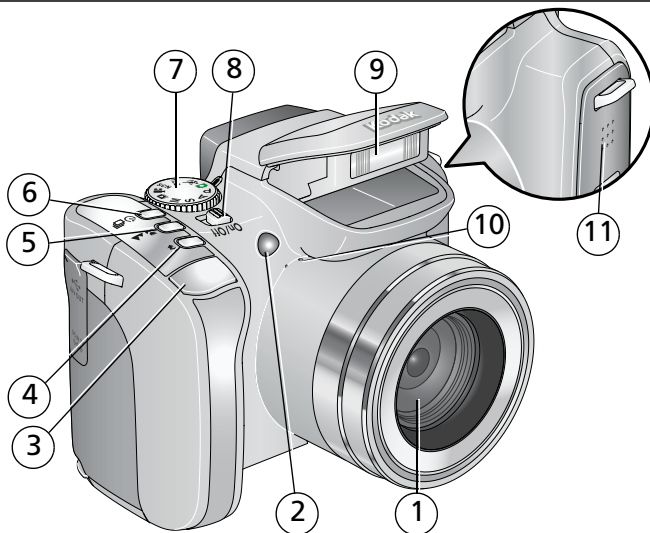
Keep learning!

Finish reading this book, so you can take and share your best pictures!

Visit www.kodak.com/go/z712support and www.kodak.com/go/easysharecenter for:

- the extended user's guide
- interactive troubleshooting and repairs
- interactive tutorials

- FAQs
- downloads

- accessories
- printing information
- product registration
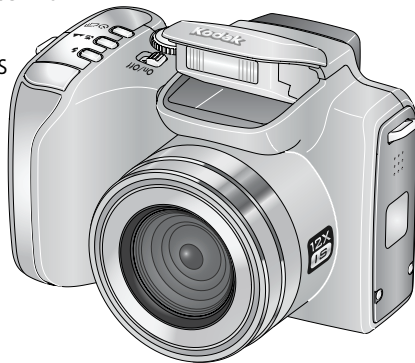
Front view

1 Lens

2 Low-light assist, Self-timer light, Video light

3 Shutter button

4 Flash button

5 Focus button (Close-up/Macro, Landscape, Manual Focus)

6 Drive button (Self-timer, Burst, Exposure Bracketing)

7 Mode dial

8 On/Off switch

9 Flash

10 Microphone

11 Speaker

Back view
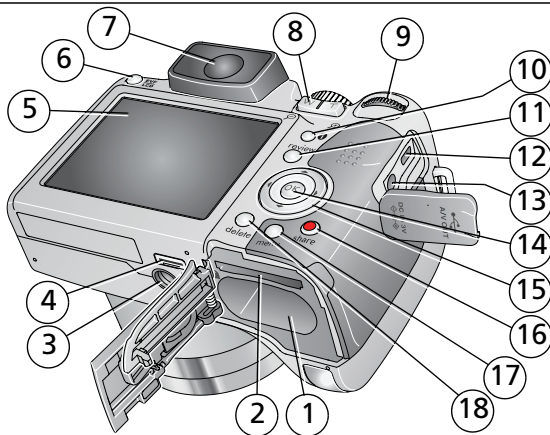
1 Battery compartment

2 Slot for optional SD or MMC card

3 Tripod socket

4 Dock connector

5 LCD

6 EVF/LCD button

7 EVF (Electronic viewfinder)

8 Zoom (Wide Angle/Telephoto) button

9 Jog dial

10 Info button

11 Review button

12 USB, A/V Out

13 DC-In (3V) ◆-☉-◆ ,for **optional** AC adapter

14 OK button

15 ▲/▼ ◀/▶

16 Share button

17 Menu button

18 Delete button

www.kodak.com/go/z712support 7

1 Doing more with your camera

Storing pictures on an SD or MMC card

Your camera has internal memory. You can purchase SD or MMC cards to store more pictures and videos. We recommend Kodak SD or MMC cards. (Visit www.kodak.com/go/z712accessories.)

1. Turn off the camera.

2. Insert or remove the optional card.

3. Turn on the camera.

⚠️ **CAUTION:**

A card can only be inserted one way; forcing it may cause damage. Inserting or removing a card while it is being accessed by the camera may damage pictures, card, or camera.

NOTE: When using the card for the first time, format it in this camera before taking pictures. (To access this feature in the Setup menu, see page 17.)

Using optical zoom

Use optical zoom to get up to 12X closer to your subject. You can change optical zoom before (but not during) video recording.

Zoom indicator

Optical zoom range

Digital zoom range

W   **T**   **D**
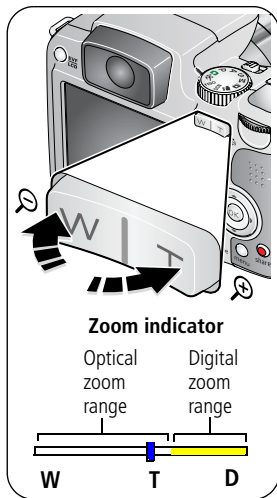
1. Use the EVF or LCD to frame your subject.
2. Press Telephoto (T) to zoom in. Press Wide Angle (W) to zoom out.

   The zoom indicator shows zoom status.

3. Take the picture or video.

NOTE: To get a focused picture every time, remember:
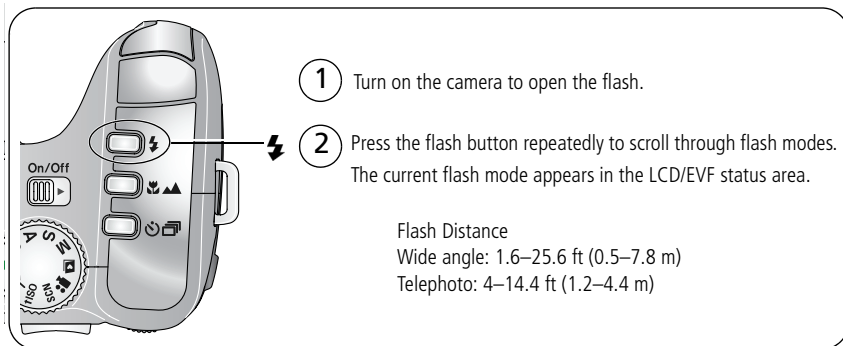
- ■ Always use the auto focus framing marks.
- ■ If you are using no zoom (1X, wide angle), you can be as close as 24 in. (60 cm) to your subject.
- ■ As you zoom in (up to 12X), you need to move further from your subject.

Use digital zoom in any Still mode to get up to 4.2X magnification beyond optical zoom. Press the Telephoto (T) button past the optical zoom limit (12X).

Using the Flash button

Use the flash when you take pictures at night, indoors, or outdoors in heavy shadows.

1 Turn on the camera to open the flash.

2 Press the flash button repeatedly to scroll through flash modes. The current flash mode appears in the LCD/EVF status area.

Flash Distance
Wide angle: 1.6–25.6 ft (0.5–7.8 m)
Telephoto: 4–14.4 ft (1.2–4.4 m)

Mode	Icon	The flash fires
Auto Flash	⚡A	When the lighting conditions require it.
Off	🚫	Never
Fill	⚡	Every time you take a picture, regardless of the lighting conditions. In low light, hold the camera steady or use a tripod.
Red Eye	👁	The flash fires once so the eyes become accustomed to the flash, then fires again when the picture is taken.

Using the Focus button

Press the Focus button ♥/▲▲ to have more control over camera focusing.

Close-up/
Macro,
Landscape,
Manual
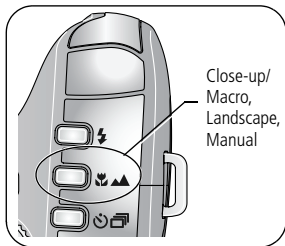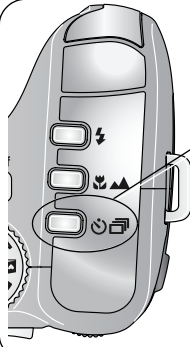
1 Turn the Mode dial to P, A, S, or M mode (page 18).

2 Press the Focus button repeatedly until the ♥, ▲▲, or **MF** icon appears in the status bar.

3 Take a picture.

NOTE: After you take the picture, the camera stays in that focus setting. To exit, either press the ♥/▲▲ button until the icon turns off or turn off the camera.

Mode	Icon	Purpose	Details
Close-up/ Macro	♥	For pictures at close range	Camera automatically sets the focus distance: Wide angle: 4.7–27.6 in. (12–70 cm) Telephoto: 3.9–4.3 ft (1.2–1.3 m)
Landscape	▲▲	For distant scenes	Camera uses infinity auto-focus. Auto-focus framing marks are not available in Landscape.
Manual Focus	MF	To control focusing	The focus icon shows the direction and distance of the focus (to infinity). Press ◀/▶ to view 2X magnification of the central area of focus. During magnification, press ◀/▶ to adjust focal length. Digital zoom is not available in manual focus mode.
Normal	(none)	For auto focusing	The camera focuses when the Shutter button is pressed halfway down.

Using the Drive button

Using the self-timer

1. Place camera on a tripod or flat surface.

2. In any Still mode, press the Drive button.
   - Once for a 10-sec. delay (so you have time to get into the scene)
   - Again for a 2-sec. delay (for a steady, shutter release on a tripod)
   - Again for 2 pictures (after a 10- and 18-second delay)

3. Compose the scene.

4. Press the Shutter button halfway, then completely down.

   The picture is taken after the delay.

To cancel the Self-timer before the picture is taken, press the Drive button. (The Self-timer setting remains active.)

Use the same procedure to take a video, but:

■ Turn the Mode dial to Video 🎥.

■ Press the Shutter button completely down.

NOTE: The video stops when no storage space remains. Only the 2- and 10-second options are available in video mode.

Using burst

Press the Drive button to choose a burst mode.

Mode	Icon	Description	Purpose
First Burst	🔳	Camera takes up to 6 pictures while the Shutter button is pressed.	Capture an expected event. **Example:** A person swinging a golf club.
Last Burst	🔳	Camera takes up to 30 pictures while the Shutter button is pressed. When the Shutter button is released, only the last 6 pictures are saved.	Capture an event when the precise timing is uncertain. **Example:** A child blowing out birthday candles.
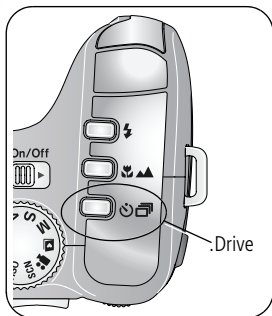
1 In most Still modes, press the Drive button repeatedly to choose an option.

2 Press the Shutter button **halfway** to focus and set exposure.

3 Press the Shutter button **completely down and hold it** to take pictures.

The camera stops taking pictures when you release the Shutter button, when the pictures are taken, or when there is no more storage space.

Drive

NOTE: During Quickview, you can delete all pictures in the burst series. To delete selectively, do so in Review (see page 20). Burst is not available when shutter speeds are longer than 0.5 seconds.

Using exposure bracketing

Use exposure bracketing to determine the best exposure (light) level for your conditions. During exposure bracketing, the camera takes 3 pictures:

■ One at + (above normal) exposure

■ One at 0 (normal) exposure

■ One at - (below normal) exposure

Evaluate the 3 pictures, and decide which exposure level is right for you. (Burst is not available in all modes.)
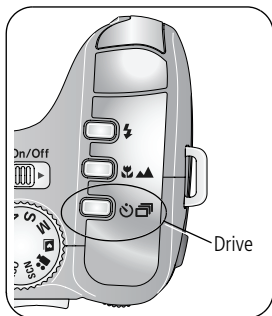
1 Press the Drive button repeatedly to choose Exposure Bracketing.

2 Press the Shutter button **halfway** to focus and set exposure.

3 Press the Shutter button **completely down** to take the 3 pictures.

To evaluate the pictures, press the Review button.

Capture modes
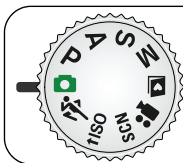
Choose the mode that best suits
your subjects and surroundings.

Capture mode		For
🔲	**Smart Scene**	General picture taking—offers an excellent balance of image quality and ease of use. When the Shutter button is pressed halfway, faces are detected, the scene is analyzed, and the best settings are applied.
P, A, S, M		More creative control. (See page 18.) Program, Aperture Priority, Shutter priority, and Manual mode.
💟	**Favorites**	Viewing favorite pictures.
🎥	**Video**	Video with sound. (See page 3.)
SCN	**Scene**	Point-and-shoot simplicity when taking pictures under special conditions. (See page 16.)
↑ISO	**High-ISO**	People in low-light scenes. Minimizes red eye.
🏃	**Sport**	Subjects that are in motion. Shutter speed is fast. The camera pre-settings are Multi-Pattern Exposure Metering, Multi-Zone Focus.

SCN (Scene) modes

1 Turn the Mode dial to **SCN**.

2 Press ▲/▼ ◀/▶ to highlight a SCN mode and view its description.

NOTE: If the SCN mode description turns off, press OK.

3 Press OK (or keep the SCN mode highlighted) to choose the SCN mode.

To return to Smart Scene mode, turn the mode dial to Smart Scene 🔲.

SCN mode	For
Portrait	Full-frame portraits of people.
Panorama	Taking and stitching together 2 or 3 pictures.
Landscape	Distant scenery. Flash does not fire.
Night Portrait	Reducing red eye in low-light conditions. To avoid blur, use a tripod.
Night Landscape	Distant scenery at night. Flash does not fire. To avoid blur, use a tripod.
Snow	Bright snow scenes.
Beach	Bright beach scenes.
Text	Documents. To avoid blur, use a tripod.
Fireworks	Fireworks. To avoid blur, use a tripod.
Flower	Close-ups of flowers or other small subjects in bright light.
Manner	Quiet occasions. Flash and sound are disabled. To avoid blur, use a tripod.
Children	Action pictures of children in bright light.
Backlight	Subjects that are in shadow or "backlit" (when light is behind the subject).
Candle Light	Subjects illuminated by candle light.

SCN mode	For
Sunset	Subjects at dusk.

Using the Menu button

You can change settings to get the best results from your camera.

NOTE: Some settings remain until you change them; others, until you change modes or turn off the camera. Some modes offer limited settings.

1 Press the Menu button.

2 Press ▲/▼ to highlight a setting, then press OK.

3 Choose an option, then press OK.

To access the Setup menu, press ▶ to highlight Setup ⬛🖉, then press OK.

Using the camera Help button

To better understand each menu option, use camera Help.
Highlight a menu choice, then press the Info 🛈 button.

🛈 Turn on/off Help

▲/▼ Scroll up/down
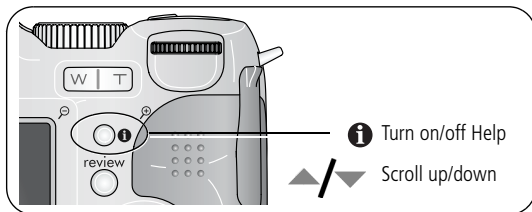
P, A, S, and M modes

Use these modes when you want more control over your camera and pictures.

Mode	When to use	Press Jog dial to control
P **Program**	Program mode offers the ease of auto shooting with full access to all menu options. The camera automatically sets the shutter speed and aperture (f-stop) based on the scene lighting.	Exposure compensation (how much light enters the camera), flash compensation, and ISO speed
A **Aperture Priority**	Use Aperture priority mode to control depth of field (the range of sharpness). The aperture setting may be affected by optical zoom.	Aperture, exposure compensation, flash compensation, and ISO speed
S **Shutter Priority**	Shutter priority mode is primarily used to prevent blur when your subject is moving. The camera automatically sets the aperture for proper exposure. (To prevent blur, use a tripod for slow shutter speeds.)	Shutter speed, exposure compensation, flash compensation, and ISO speed
M **Manual**	The highest level of creative control. (To prevent blur, use a tripod for slow shutter speeds.)	Aperture, shutter speed, flash compensation, and ISO speed

Changing P, A, S, or M mode settings

PASM modes control the aperture (f-number, also known as f-stop), shutter speed, exposure compensation, flash compensation, and ISO. Use the Menu button to control all other settings.
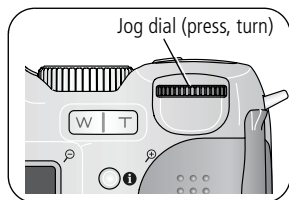
1 Turn the Mode dial to P, A, S, or M.

The mode options are displayed.

2 Use the Jog dial to move between settings, open a setting, or change a setting.

ISO—adjust the camera's sensitivity to light. Higher ISO indicate greater sensitivity.

NOTE: A higher ISO may produce unwanted "noise" in a picture.

Flash Compensation—adjust flash brightness.

Exposure Compensation—adjust the exposure. If the picture is too light, decrease the setting; if it's too dark, increase the setting.

Shutter speed—control how long the shutter stays open. A shaking hand icon 🖐️ warns of slow shutter speeds. (Use a tripod for slow shutter speeds.)

Aperture—(also known as f-stop) control the size of the lens opening, which determines the depth of field.

■ Smaller f-stop numbers indicate a larger lens opening; good for low-light.

■ Larger f-stop numbers indicate a smaller lens opening; keeps the main subject sharp.

2 Working with pictures/videos

Press the Review button to view and work with your pictures and videos.

Magnifying a picture

1. W/T Magnify 1X - 8X.
2. ◀/▶ ▲/▼ View other parts of the picture.
3. W Return to 1X.

Deleting pictures and videos

1. Press Review.
2. ◀/▶ View previous/next.
3. Press Delete.
4. Follow the screen prompts.

If you accidentally delete a picture, you may be able to use Undo Delete to retrieve it. This feature is only available immediately after you delete a single picture.

What the review icons mean

Print tag/number of prints

Favorite tag

Email tag

Perfect Touch tech.

Mode indicator

Album

Protected

Picture number

Image storage location

Scroll arrows

Video length

Favorite tag

Email tag

Review mode

Album

Protected

Video number

Image storage location

Battery level

Press "Down" button
to play video

01:00

Video controls

Scroll arrows
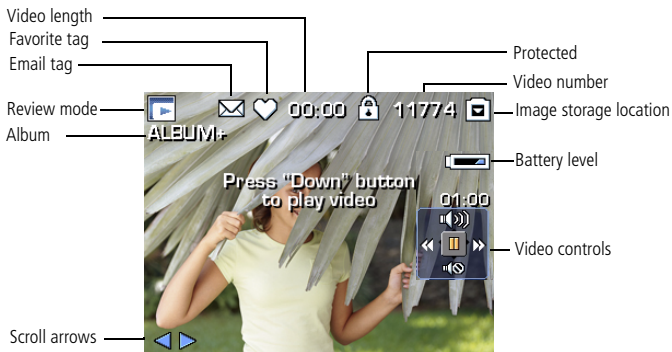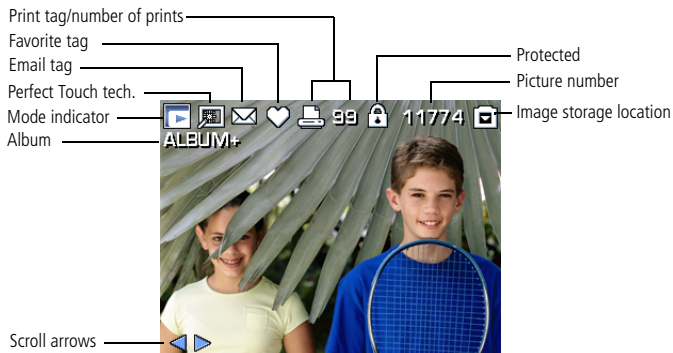
3 Solving camera problems

Camera problems

For step-by-step product support, visit www.kodak.com/go/z712support and select Interactive Troubleshooting & Repairs.

If	Try one or more of the following
Camera does not turn on/off; controls do not function	■ Insert a new or charged battery. ■ If practical, connect the camera to a Kodak 3-volt AC adapter (sold separately), then try again.
Lens does not extend when camera turns on or does not retract	■ Confirm that the battery in camera is charged. ■ Turn camera off, then on again. (Lens does not extend in Favorites mode.) ■ If problem still exists, get help.
EVF/LCD is black or does not turn on	■ Remove the lens cap. ■ Push the EVF/LCD button to change the display.
Battery life is short	■ Make sure the correct battery type is installed (page 1). ■ Wipe the contacts with a clean, dry cloth before inserting a battery in the camera. ■ Insert a new or charged battery.

4 Appendix

⚠️ **CAUTION:**

Do not disassemble this product; there are no user-serviceable parts inside. Refer servicing to qualified service personnel. Kodak AC adapters and battery chargers are intended for indoor use only. The use of controls, adjustments, or procedures other than those specified herein may result in exposure to shock and/or electrical or mechanical hazards. If the LCD breaks, do not touch the glass or liquid. Contact Kodak customer support.

- The use of an accessory that is not recommended by Kodak may cause fire, electric shock, or injury. For approved accessories, visit www.kodak/go/accessories.

- Use only a USB-certified computer equipped with a current-limiting motherboard. Contact your computer manufacturer if you have questions.

- If using this product in an airplane, observe all instructions of the airline.

- When removing the battery, allow it to cool; it may be hot.

- Follow all warnings and instructions supplied by the battery manufacturer.

- Use only batteries approved for this product to avoid risk of explosion.

- Keep batteries out of the reach of children.

- Do not allow batteries to touch metal objects, including coins. Otherwise, a battery may short circuit, discharge energy, become hot, or leak.

- Do not disassemble, install backward, or expose batteries to liquid, moisture, fire, or extreme temperature.

- Remove the battery when the product is stored for an extended period of time. In the unlikely event that battery fluid leaks inside the product, contact Kodak customer support.

- In the unlikely event that battery fluid leaks onto your skin, wash immediately with water and contact your local health provider. For additional health-related information, contact your local Kodak customer support.

- Dispose of batteries according to local and national regulations. Visit www.kodak.com/go/kes.

- Do not charge non-rechargeable batteries. Visit www.kodak.com/go/batterytypes.

Upgrading your software and firmware

Download the latest versions of the software included on the Kodak EasyShare software CD and the camera firmware (the software that runs on the camera). See www.kodak.com/go/z712downloads.

Limited warranty

Kodak warrants Kodak consumer electronic products and accessories ("Products"), excluding batteries, to be free from malfunctions and defects in both materials and workmanship for one year from the date of purchase. Retain the original dated sales receipt. Proof of the date of purchase will be required with any request for warranty repair.

Limited warranty coverage

Warranty service is only available from within the country where the Products were originally purchased. You may be required to ship Products, at your expense, to the authorized service facility for the country where the Products were purchased. Kodak will repair or replace Products if they fail to function properly during the warranty period, subject to any conditions and/or limitations stated herein. Warranty service will include all labor as well as any necessary adjustments and/or replacement parts. If Kodak is unable to repair or replace a Product, Kodak will, at its option, refund the purchase price paid for the Product provided the Product has been returned to Kodak along with proof of the purchase price paid. Repair, replacement, or refund of the purchase price are the sole remedies under the warranty. If replacement parts are used in making repairs, those parts may be remanufactured, or may contain remanufactured materials. If it is necessary to replace the entire Product, it may be replaced with a remanufactured Product. Remanufactured Products, parts and materials are warranted for the remaining warranty term of the original Product, or 90 days after the date of repair or replacement, whichever is longer.

Limitations

This warranty does not cover circumstances beyond Kodak's control. This warranty does not apply when failure is due to shipping damage, accident, alteration, modification, unauthorized service, misuse, abuse, use with incompatible accessories or attachments (such as third party ink or ink tanks), failure to follow Kodak's operation, maintenance or repacking instructions, failure to use items supplied by Kodak (such as adapters and cables), or claims made after the duration of this warranty. Kodak makes no other express or implied warranty for this product, and disclaims the implied warranties of merchantability and fitness for a particular purpose. In the event that the exclusion of any implied warranty is ineffective under the law, the duration of the implied warranty will be one year from the purchase date or such longer period as required by law. The option of repair, replacement, or refund is Kodak's only obligation. Kodak will not be responsible for any special, consequential

or incidental damages resulting from the sale, purchase, or use of this product regardless of the cause. Liability for any special, consequential or incidental damages (including but not limited to loss of revenue or profit, downtime costs, loss of the use of the equipment, cost of substitute equipment, facilities or services, or claims of your customers for such damages resulting from the purchase, use, or failure of the Product), regardless of cause or for breach of any written or implied warranty is expressly disclaimed.

Your rights

Some states or jurisdictions do not allow exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states or jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific rights, and you may have other rights which vary from state to state or by jurisdiction.

Outside the United States and Canada

In countries other than the United States and Canada, the terms and conditions of this warranty may be different. Unless a specific Kodak warranty is communicated to the purchaser in writing by a Kodak company, no warranty or liability exists beyond any minimum requirements imposed by law, even though defect, damage, or loss may be by negligence or other act.

FCC compliance and advisory

| **FC** | Kodak EasyShare Z712 IS zoom digital camera |

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.
These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed or used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: 1) reorient or relocate the receiving antenna; 2) increase the separation between the equipment and the receiver; 3) connect the equipment to an outlet on a circuit different from that to which the receiver is connected; 4) consult the dealer or an experienced radio/TV technician for additional suggestions.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Where shielded interface cables have been provided with the product or specified additional components or accessories elsewhere defined to be used with the installation of the product, they must be used in order to ensure compliance with FCC regulation.

MPEG-4

Use of this product in any manner that complies with the MPEG-4 visual standard is prohibited, except for use by a consumer engaging in personal and non-commercial activities.

Canadian DOC statement

Observation des normes-Classe B—Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Waste Electrical and Electronic Equipment labeling

In the European Union, do not discard this product as unsorted municipal waste. Contact your local authorities or go to www.kodak.com/go/recycle for recycling program information.

Australian C-Tick

N137

VCCI Class B ITE

> この装置は、情報処理装置等電波障害自主規制協議会（ＶＣＣＩ）の基準
> に基づくクラスＢ情報技術装置です。この装置は、家庭環境で使用すること
> を目的としていますが、この装置がラジオやテレビジョン受信機に近接して
> 使用されると、受信障害を引き起こすことがあります。
> 取扱説明書に従って正しい取り扱いをして下さい。

Korean Class B ITE

> 이 기기는 가정용으로 전자파적합등록을 한 기기로서 주거지역에서는 물론
> 모든 지역에서 사용할 수 있습니다.

China RoHS

环保使用期限 (EPUP)

在中国大陆，该值表示产品中存在的任何危险物质不得释放，以免危及人身健康、财产或环境的时间期限（以年计）。该值根据操作说明中所规定的产品正常使用而定。

有毒有害物质或元素名称及含量标识表						
部件名称	有毒有害物质或元素					
	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
数码相机电路板元件	×	○	○	○	○	○

○：表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T 11363-2006规定的限量要求以下。
×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T 11363-2006规定的限量要求。

USB 数据线   音频/视频电缆

Russian GOST-R

Eastman Kodak Company
Rochester, NY 14650

Фотокамера изготовлена в Китае; остальные элементы - в соответствии с маркировкой.

AIO-40

Kodak